

PROJECT: I-81, Maryland Veterans Memorial Highway

DESCRIPTION: Improved capacity at the I-81 / Halfway Boulevard interchange. Includes sidewalks.

<u>JUSTIFICATION:</u> This project improves operations at an interchange that cannot adequately handle current and projected traffic volumes. The area in the vicinity of the interchange is planned for significant economic development.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined

 X
 Project Within PFA
 Project Outside PFA; Subject to Exception

X Grandfathered Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-81, West Virginia State line to Pennsylvania State line (D&E Program)

		Federal Fun	ding By Year	of Obligati	<u>on</u>	
	FFY	FFY	FFY	FFY	FFY	FEDERAL
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY
PP	0	0	0	0	0	
PE	0	0	0	0	0	
RW	0	0	0	0	0	
co	766	0	0	0	0	IM

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	CIAL X FE	DERAL	GENERAL	X OTHE	₹		
	TOTAL			PROJ	PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE	
	COST THRU		YEAR	YEAR	YEAR FOR PLANNING PURPOSES ONLY					TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	0	0	0	0	0	0	0	0		0 0	
Engineering	1,659	1,659	0	0	0	0	0	0		0 0	
Right-of-way	y 822	722	100	0	0	0	0	0	10	0 0	
Construction	n 14,223	13,381	842	0	0	0	0	0	84	2 0	
Total	16,704	15,762	942	0	0	0	0	0	94	2 0	
Federal-Aid	14,658	13,814	844	0	0	0	0	0	84	4 0	

FUNCTION:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

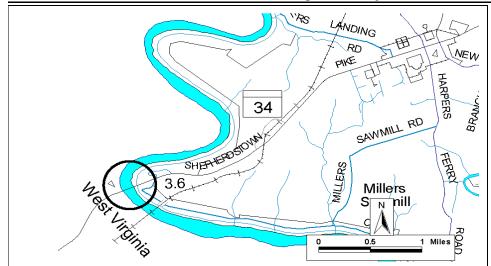
DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2000) - 62,100 (I-81)

23,500 (Halfway)

PROJECTED (2025) - 102,000 (I-81)

49,000 (Halfway)



PROJECT: MD 34, Shepherdstown Pike

<u>DESCRIPTION:</u> Replace Bridge 21002 over the Potomac River. Shoulders and sidewalks will provide pedestrian and bicycle access.

<u>JUSTIFICATION:</u> The existing steel truss bridge with concrete deck, built in 1938, is experiencing severe deterioration. The existing bridge is posted for 32 ton weight restriction.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined
Project Within PFA
Project Outside PFA; Subject to Exception
Grandfathered
X
Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

		Federal Fund	ding By Year	of Obligati	<u>on</u>	
	FFY	FFY	FFY	FFY	FFY	FEDERAL
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY
PP	0	0	0	0	0	
PE	0	0	0	0	0	
RW	0	0	0	0	0	
CO	645	2537	2408	143	0	BR

STATUS: Final Engineering underway. Right-of-way to begin during current fiscal year. Construction to begin during budget fiscal year by West Virginia. Project schedule is controlled by West Virginia. The funding shown is SHA's share only.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: Cost decrease of \$1.1 million is due to a different alternative being chosen.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	X SPECIAL X FEDERAL GENERAL OTHER						
	TOTAL			PROJ	PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES (<u>YINC</u>	YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	0	0	0	0	0	0	0	0	(0	
Engineering	412	8	404	0	0	0	0	0	404	0	
Right-of-way	y 49	0	49	0	0	0	0	0	49	0	
Construction	n 7,855	0	0	2,199	3,506	2,150	0	0	7,855	5 0	
Total	8,316	8	453	2,199	3,506	2,150	0	0	8,308	0	
Federal-Aid	6,022	74	214	2,276	2,466	992	0	0	5,948	0	

FUNCTION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2000) - 6,000

PROJECTED (2025) - 9,900

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Year 2001 Completions		
		Resurface/Rehabilitate		
1	US 40	Dual Highway; Cannon Avenue to I 70; resurface	2,014	Completed
2	MD 66	Mapleville Road; US 40 to US 40 Alternate; resurface	80	Completed
3	MD 68	Lappans Road; MD 63 to MD 632; mill and resurface roadway and shoulders	250	Completed
4	MD 77	Foxville Road; 750 feet east of MD 64; resurface	37	Completed
5	MD 144	Main Street; Structure 21008 to Methodist Street; mill and resurface	83	Completed
		Traffic Management		
6	MD 65	North Church Street; Doub Way to Col. Henry K. Douglas Drive; signal modification	41	Completed
		Environmental Preservation		
7		Welcome to Washington County signs - Construction of two "Welcome to Washington County" signs, one each on westbound I-70 and eastbound I-68 at the County lines.	27	Completed
		<u>Sidewalks</u>		
8	MD 65	Sharpsburg Pike; West Oakridge Drive to Downsville Road; retrofit sidewalks - 4,224 linear feet	129	Completed
		Intersection Capacity Improvements		
9	MD 65	Sharpsburg Pike; at Oakridge Drive; widen MD 65 to extend the length of left turn and right turn lanes southbound and channelization (Project done by developer.)	847	Completed

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

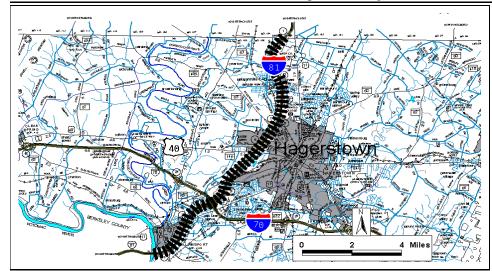
STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 3 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003		
		Resurface/Rehabilitate		
10	US 40	National Pike; MD 63 to Nottingham Road; resurface	881	Under construction
11	US 40 ALT	Boonsboro Pike; 0.19 mile west of MD 67 to the Frederick County Line; resurface	2,335	FY 2003
12	MD 66	Mapleville Road; Fish Hatchery Road to MD 64; resurface	1,286	FY 2003
13	MD 67	Rohrersville Road; Gapland Road to Marble Quarry Road; resurface	1,267	Completed
14	MD 67	Rohrersville Road; Marble Quarry Road to US 40 Alternate; resurface	1,159	Completed
15	MD 632	Downsville Pike; Fairway Lane to Maryland Avenue; resurface	1,031	FY 2003
		Bridge Replacement/Rehabilitation		
16		US 340 over the Potomac River and CSX Transportation, US 522 over the Potomac River and CSX Transportation, I 70 over Conococheague Creek and I 70 over MD 63; bridge rehabilitation	4,034	Under construction
		Safety/Spot Improvement		
17	US 40	National Pike; at MD 63; geometric improvements	1,352	FY 2003
18	MD 65	Sharpsburg Pike; at MD 68; provide left turn lanes, upgrade shoulders and signal modification (Funded for preliminary engineering only)	118	PE Underway
19	MD 66	Mapleville Road; at Mt. Aetna Road; construct roundabout	859	FY 2002
20	MD 66	Mapleville Road; .09 mile south of San Mar Road to .09 mile north of Little Beaver Creek; realign roadway	915	FY 2003

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 3 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Neighborhood Conservation		
21	US 40	West Washington Street and Franklin Street; Walnut Street to Potomac Street in Hagerstown; urban street reconstruct	1,662	FY 2002
22	US 40 ALT	Main Street; Phases I & 2 - MD 68 to .05 mile west of MD 67 in Boonsboro; urban street reconstruct	4,138	Under construction
23	MD 144 WB	Main Street; Phase II - Church Street to Tollgate Road in Hancock; urban street reconstruct	1,969	Under construction
24	MD 845A	Main Street; Within the corporate limits of Keedysville; urban street reconstruct (Funded for preliminary concept studies only)	175	Concepts Underway
		Traffic Management		
25		Various locations in Washington County; signing	18	Completed
		<u>Sidewalks</u>		
26	US 40	Dual Highway; Cleveland Avenue to west of Eastern Boulevard in Hagerstown; retrofit sidewalks - 2,000 linear feet	100	Under construction
27	US 40	Washington Avenue/Franklin Street; at various locations in Hagerstown; retrofit sidewalks - 2,100 linear feet	213	Under construction
		<u>Enhancements</u>		
		Preservation of Abandoned Railway Corridors		
28		Western Maryland Rail/Trail - Construction of a 9.53 mile paved rail-trail conversion from Hancock to Long Hollow Bridge.	1,250	Underway



PROJECT: I-81, Maryland Veterans Memorial Highway

<u>DESCRIPTION:</u> Study to reconstruct I-81 from the West Virginia State line to the Pennsylvania State line (12.08 miles).

<u>JUSTIFICATION</u>: Existing I-81 is a 4 lane divided highway that experiences operational problems due to the heavy traffic volumes, much of which is truck traffic (approximately 28%). Projected residential and commercial development, particularly in the Hagerstown area, will further contribute to congestion.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined

 X
 Project Within PFA
 Project Outside PFA; Subject to Exception

 Grandfathered
 Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-81, Halfway Boulevard Interchange (Construction Program) Western Maryland North-South Corridor Study, (D&E Program)

		Federal Fun	ding By Year	of Obligati	<u>on</u>	
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	33	0	210	0	0	IM
PE	0	0	0	0	0	
RW	0	0	0	0	0	
CO	0	0	0	0	0	

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	_ OTHE	₹		
	TOTAL			PROJ	PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE	
	COST		YEAR	R YEAR <u>FOR PLANNING PURPOSES ONLY</u>			YEAR	TO			
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	1,500	0	600	600	300	0	0	0	1,50	0 0	
Engineering	0	0	0	0	0	0	0	0		0 0	
Right-of-way	, 0	0	0	0	0	0	0	0		0 0	
Construction	n 0	0	0	0	0	0	0	0		0 0	
Total	1,500	0	600	600	300	0	0	0	1,50	0 0	
Federal-Aid	1,050	0	420	420	210	0	0	0	1,05	0 0	

FUNCTION:

STATE - Principal Arterial

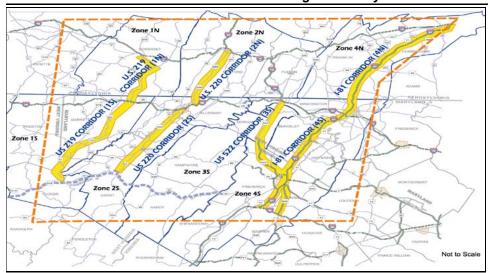
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2000) - 42,000 - 62,100

PROJECTED (2025) - 56,000 - 102,000



PROJECT: Western Maryland North-South Corridor Study

<u>DESCRIPTION</u>: Conduct a multi-state study to identify a high priority north-south highway within Western Maryland, Virginia, West Virginia and Pennsylvania.

<u>JUSTIFICATION:</u> The need exists in Western Maryland to provide a major north-south highway of national significance to encourage and enhance economic development and interstate trade.

SMART GROWTH STATUS:

Ī	Χ	Project Not Location Specific or Location Not Determined									
		Project Within PFA		Project Outside PFA; Subject to Exception							
ſ		Grandfathered		Exception Approved by BPW/MDOT							

ASSOCIATED IMPROVEMENTS:

US 219 North, I-68 to Pennsylvania State line (D&E Program - Garrett County)
I-81, West Virginia State line to Pennsylvannia State line (D&E Program)

		Federal Fund	ding By Year	of Obligati	<u>on</u>	
	FFY	FFY	FFY	FFY	FFY	FEDERAL
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY
PP	0	0	0	0	0	
PE	0	0	0	0	0	
RW	0	0	0	0	0	
СО	0	0	0	0	0	

STATUS: A Pre-Project Planning study is complete.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	OTHE	₹		
	TOTAL			PROJ	PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE	
	COST THRU		YEAR	R YEAR <u>FOR PLANNING PURPOSES ONLY</u>					YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	766	587	179	0	0	0	0	0	17	9 0	
Engineering	0	0	0	0	0	0	0	0		0 0	
Right-of-way	y 0	0	0	0	0	0	0	0		0 0	
Construction	n 0	0	0	0	0	0	0	0		0 0	
Total	766	587	179	0	0	0	0	0	17	9 0	
Federal-Aid	536	411	70	55	0	0	0	0	12	5 0	

FUNCTION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2000) - 1,275 - 62,100

PROJECTED (2025) - 2,500 - 102,000